

### **REMARKS/ARGUMENTS**

Reconsideration of the above application in view of the above amendments and the below remarks is requested.

With the above amendments, claims 2, 5, 10 and 11 have been canceled and the remaining claims have been amended to further define the invention and are fully supported by the specification.

In the Office Action, the Patent Office objected to claims 3 to 12 for the use of 'characterized in that' instead of 'wherein'; rejected claims 5 to 8 under 35 U.S.C. § 112, second paragraph, as allegedly being indefinite; rejected claims 1 to 4 under 35 U.S.C. § 102(b) as allegedly being anticipated over Sunao (JP 07-292321); and rejected claims 9 to 12 under 35 U.S.C. § 103(a) as allegedly being unpatentable over Sunao (JP 07-292321) in view of Aoki et al (JP 2002-075982). These objections and rejections are traversed.

With the above amendments, the objections to claims 3 to 12 have been addressed. Regarding the alleged indefiniteness of formula (I), applicants submit that this formula is well understood by the skilled artisan. See, for example, US 6902875 at column 4, lines 45 to 58; column 7, lines 27 to 38; and column 7, lines 48 to 67 (copy attached as Exhibit A) and US 5436083 at column 2, lines 23 to 26 (copy attached as Exhibit B). The formula is a short hand notation similar to that used with silsesquioxane resins (See Exhibit C). The polysilazane in the present invention is derived from trifunctional chlorosilanes. Thus, the rejection under 35 U.S.C. § 112, second paragraph is traversed and withdrawal thereof is requested.

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With the above amendments, applicants submit that the rejections of the claims over Sunao or Sunao in view of Aoki et al have been addressed and are traversed. Withdrawal of the rejections is requested.

Applicants submit that the concerns of the Patent Office have been addressed. Withdrawal of the rejections and issuance of a Notice of Allowance is respectfully solicited.

Respectfully submitted,

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